



**CITY OF WINNIPEG FORT ROUGE TRANSIT GARAGE - VEHICLE
EXHAUST UPGRADE**

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE BID
OPPORTUNITY**

ISSUED: November 27, 2009
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**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID OPPORTUNITY AND SHALL
FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: A20070419

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Bid may render your Bid non-responsive.

PART E – SPECIFICATIONS

Revise: Section 15010 – Mechanical General Provisions

Clause 1.10 Mechanical Subcontractors

Delete Clause 1.10 reference to “Mechanical Subcontractor” and replace with “Contractor”.
Add Item 1.10.2 to read: Contractor shall carry all required sub-trades (including Division 16 Electrical) to achieve a complete and operational system.

Clause 1.11 Scheduling of Work:

Item 1.11.1, delete reference to “new areas” to read: In general, Work is to be performed during normal hours
Item 1.11.2, delete reference to “temporary piping” to read: Where deemed necessary by Contract Administrator, Work is to be carried out at night and on weekends.

Clause 1.15 Electric Motors:

Delete Sub-Clause 1.15.9

Clause 1.16 Hangers and Supports

Add Item 1.16.1.3 to read: “The Contractor shall provide sufficient support for the exhaust rails to ensure stability and prevent swaying when trolleys are pulled along the rail. The existing exhaust rail installation which was demonstrated to the contractors during the site walk-through can be deemed as an example of the expected level of rail support. Similarly, new ductwork and hose/balancer assemblies shall be supported to the standard of the existing duct/hose and balancer supports.”

Revise: Section 15051 – Acceptable Materials & Equipment

Clause 1.2 Equipment or Material & Approved Manufacturers

Item 1.2.3.3 Centrifugal Fans: Change listing of approved products to: “CML Northern Blower; Loren Cook; Twin City; Barry Blower; Greenheck”.

Item 1.2.3.5 Vehicle Exhaust System: Change list of approved manufacturers to: “Nederman, EuroVac, DSP Monoxivent”

Item 1.2.4 Controls/Instrumentation: Change “flow switch” to “controls equipment” and “Cleveland Controls AFS-222” to “Johnson Controls”.

Revise: Section 15180 – Insulation

Clause 2.3 Vapour Barrier Flexible Duct Insulation:

Change Item 2.3.1.1.1 to read: “Insulate all ductwork located on the roof. Insulate ductwork inside the building 10 ft back from roof penetration.”

Revise: Section 15800 – Air Distribution

Clause 2.2 Duct and equipment supports

Delete Sub-Clauses 2.2.2, 2.2.3, 2.2.6.

Clarification of Section 15900 – Controls/Instrumentation:

No BMS programming is required under this contract.

Wiring between the motor starters and the adjacent existing Johnson Control panel is required under this contract to achieve start/stop commanding of the motors, and to report motor status to the BMS.